



Alienware 17 R3 RAM Replacement

Replace the RAM in Alienware 17 R3.

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INTRODUCTION

This guide will show you how to replace the RAM for your Alienware 17 R3 laptop. Ensure you have all the necessary tools before starting.




TOOLS:


- [Phillips #1 Screwdriver](#) (1)
 - [Anti-Static Wrist Strap](#) (1)
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Step 1 — RAM



- Turn the computer off.
- Disconnect the charging cable from the computer.

 Failure to unplug the charging cable could result in damaging the computer or seriously injuring yourself.

 Wear the anti-static wrist strap to prevent any electrical shock to the components. Shocks may damage the components.

Step 2



- Unscrew and remove the two 4mm Phillips #1 screws from the cover.

Step 3



- Pull up to slide the cover off.

Step 4



- Unplug the black wire with the yellow tag to disconnect the battery from the RAM stick.

Step 5



- Release the tabs on each side of the chip by simultaneously pushing each tab away from the RAM.
- After the RAM chip has popped up, pull it straight out of its socket.
- ⓘ Repeat this process if a second RAM chip is installed.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-19 02:50:34 PM.